Please amend the claims to read as follows:

LISTING OF CLAIMS:

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1. (Currently Amended) An authentication method comprising the steps of:

(a) receiving a ~~member ID information~~ first identifier and a first password from a user through an ~~open~~ information communication line;

(b) identifying ~~a member~~ the user by comparing ~~a member ID information~~ a first identifier and a first password registered in a member database and ~~the member ID information~~ the first identifier and the first password received from the user;

(c) ~~requesting connection~~ connecting to a mobile communication terminal of the ~~member~~ user through a mobile communication line by using a mobile communication terminal number registered in said member ~~data base~~ database as a second identifier of the user, when the ~~member~~ user is identified; ~~and~~

~~(d) judging authentication when an authentication approval signal is received from said mobile communication terminal~~

(d) receiving a second password of the user from the connected mobile communication terminal; and

(e) authenticating the user, if the received second password from the user coincides with a second password registered in said member database.

2. (Currently Amended) An authentication apparatus comprising:

a member database registering ~~an~~ information of members;

an individual authentication control means for receiving a ~~member ID information~~ first identifier and a first password from a user, through an ~~open~~ information communication line;

a basic authentication means for identifying ~~a member~~ the user by comparing ~~a member ID information~~ a first identifier and a first password registered in said member database and ~~the member ID information~~ the first identifier and the first password received from said individual authentication control means; and

a mobile communication authentication means for ~~requesting connection~~ connecting to a mobile communication terminal of the ~~member~~ user through a mobile communication line using a mobile communication terminal number registered in said member ~~data base~~ database, when the ~~member ID from the~~ user is ~~authenticated~~ identified by said basic authentication means;

wherein said authentication apparatus ~~judges that the authentication is successful, when receiving an authentication~~

~~approval signal from said mobile communication terminal~~ authenticates the user, if a second password of the user received from said mobile communication terminal coincides with a second password registered in said member database.

3. (Currently Amended) An accounting method comprising the steps of:

(a) receiving a ~~member ID information~~ first identifier and a first password from a user and an accounting amount relating to a service, through an ~~open~~ information communication line;

(b) identifying ~~a member~~ the user by comparing ~~a member ID information~~ a first identifier and a first password registered in a member database and ~~the member ID information~~ the first identifier and the first password received from the user;

(c) ~~requesting connection~~ connecting to a mobile communication terminal of a debtor through a mobile communication line by using a mobile communication terminal number registered in said member ~~data base~~ database as a second identifier, when the ~~member~~ user is identified;

(d) inquiring approval or rejection of a payment of a charge to the debtor; and

(e) registering the accounting amount in said member database together with ~~an~~ information about service presentation

and deducting the accounting amount from a bank account registered preliminarily, when ~~receiving a signal approving the payment of the charge by the debtor~~ a second password received from said mobile communication terminal coincides with a second password registered in said member database~~, and deducting the accounting amount from a bank account registered preliminarily~~.

4. (Currently Amended) An accounting method as defined in claim 3 further comprising the step of:

receiving ~~a~~ facility ID information of a facility for the service presentation, through the ~~open~~ information communication line; and

identifying the facility.

5. (Currently Amended) An accounting apparatus comprising:

a member database registering ~~an~~ information of members;

accounting authentication control means for receiving ~~the member ID information~~ a first identifier and a first password from a user and accounting amount relating to a service, through an ~~open~~ information communication line;

a basic authentication means for identifying ~~a member~~ the user by comparing ~~a member ID information~~ a first identifier and a first password registered in said member database and ~~the~~

~~member ID information~~ the first identifier and the first password received from said accounting authentication control means;

a mobile communication authentication means for ~~requesting connection~~ connecting to a mobile communication terminal of a debtor ~~registered in said member database~~ through a mobile communication line by using a mobile communication terminal registered in said member database as a second identifier, when ~~the member ID from~~ the user is ~~authenticated~~ identified by said basic authentication means; and

an accounting means for ~~deducting the accounting amount from a bank account registered preliminarily, and~~ registering the accounting amount in ~~the~~ said member database together with ~~an~~ information about service presentation and deducting the accounting amount from a bank account registered preliminarily, when ~~receiving an approval signal for the accounting amount~~ a second password received from ~~the~~ said mobile communication terminal coincides with a second password registered in said member database ~~of the debtor~~.

6. (Currently Amended) An accounting apparatus as defined in claim 5 further comprising:

a facility database registering the information of service presentation facility; and

facility authentication means,

wherein said accounting authentication control means further receives ~~a~~ facility ID information for identifying the facility, through the ~~open~~ information communication line,

wherein said facility authentication means identifies the facility by comparing ~~a~~ facility ID information registered in said facility database and the facility ID information received from said accounting authentication control means, and

wherein said mobile communication authentication means ~~requests connection~~ connects to the mobile communication terminal of the debtor registered in ~~the~~ said member database, when the facility ID, the first identifier, and the first password received ~~and member ID~~ are ~~authenticated~~ identified by said facility authentication means and said basic authentication means.

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7. (New) An accounting method as defined by any one of claim 3, further comprising:

connecting to the mobile terminal of the user as the debtor, when the user is identified; and

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inquiring for the approval or rejection of the payment of the charge to the user.

8. (New) An accounting method as defined by any one of claim 4, further comprising:

connecting to the mobile terminal of the user as the debtor, when the user is identified; and

inquiring for the approval or rejection of the payment of the charge to the user.

9. (New) An accounting apparatus as defined by any one of claim 5, wherein said mobile communication authentication means connects to the mobile communication terminal of the user as the debtor, when the user is identified.

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10. (New) An accounting apparatus as defined by any one of claim 6, wherein said mobile communication authentication means connects to the mobile communication terminal of the user as the debtor, when the user is identified.

11. (New) An authentication method, comprising:

(a) receiving information of a user at a point of service (POS) terminal;

(b) obtaining an identifier of a communication terminal of the user based on the received information;

(c) establishing a communication link between a signal source and the communication terminal using the communication terminal identifier;

(d) communicating a signal through a path comprising one of: (i) a path from the signal source to the communication terminal, from the communication terminal to the POS terminal, and from the POS terminal back to the signal source and (ii) a path from the signal source to the POS terminal, from the POS terminal to the communication terminal, and from the communication terminal back to the signal source; and

(e) establishing authentication of said user when the signal received by said signal source matches the signal sent by said signal source.

12. (New) The authentication method of claim 11, wherein step (b) includes correlating the received member information with corresponding information stored in a database to obtain said identifier from the corresponding information.

13. (New) An authentication apparatus, comprising:

a receiving means for receiving information provided to a point of service (POS) terminal by a user;

an identification determining means for determining an identifier of a communication terminal of the user based on the received information;

a signal source that generates a signal;

a link establishment means for establishing a communication link between the signal source and the user's communication terminal using the identifier;

a communication means for communicating the signal through a circuit comprising the signal source, the POS terminal, the user's communication terminal, and the communication link; and

an authorization means for authorizing an event based on a received condition of the signal communicated through the circuit.

14. (New) The authentication apparatus of claim 13, wherein the identification determining means associates the received information with stored corresponding information and obtains the identifier from the stored corresponding information.

15. (New) The authentication apparatus of claim 13, wherein the link establishment means establishes the communication link in response to a stimulus originated by the signal source.

16. (New) The authentication apparatus of claim 13, wherein:

the signal source generates the communicated signal;

the authorization means authorizes the event if the received condition of the signal communicated through the circuit indicates a likelihood of matching the signal generated by the signal source; and

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the authorization means does not authorize the event if the received condition of the signal communicated through the circuit indicates a likelihood of not matching the signal generated by the signal source.